# Atlona AT-HD-AVSC ATLONA PC-HD DOWN CONVERTER

#### ATLONA PC-HD DOWN CONVERTER, MODEL: AT-HD-AVSC

The AT-HD-AVSC is a high performance and multi-format Video Scan Converter. It is designed to convert not only PC but also HDTV video to interlaced NTSC/PAL and component output. It is ideal for use in applications like video conference, home theater, business presentation, lecturing room where high resolution PC or HDTV signal needs to be converted to interlaced component, composite or s-video signals. NTSC and Pal formats are supported.

#### Features:

- Switch on the back to select PC or HDTV input
- Down converts to NTSC or PAL, component output.
- Supports high resolution PC input up to UXGA (1600x1200@60Hz) and HDTV input up to 1080i@60Hz.
- Output video format is selectable between Composite/S-Video and Component (YCbCr).
- Supports high input refresh rate up to 140Hz (VGA)
- Additional HD-15 and 3RCA connectors for looping through PC and HDTV input signal.
- Adjustable image scaling; Pan, Position and Zoom.
- Advanced 2-D flicker filter ensures flicker-free picture.
- Aspect adjustment for wide-screen HDTV Source.
- Adjustable contrast, brightness, color, sharpness.
- Last state memory recall ( all settings will be saved if the converter is turned off or unplugged from the electricity )
- Useful function-over scan, freeze, test pattern, magnifier.
- Adjustment and control through RS-232 interface.
- Remote control, OSD operation display.

### **Package Includes:**

- AT-HD-AVSC ( PC or HDTV to Component/S-Video/Composite Down Converter )
- 3ft Composite Video Cable
- 3ft S-Video Cable
- 3ft Component Video cable
- 3ft VGA Cable
- Application Software
- IR Remote Control
- Power Supply
- Instructions Manual

## **Specifications:**

# • Input terminals:

- PC on HD-15
- HDTV or SDTV on 3 RCA (YPbPr or YCbCr)

### • Input Resolutions:

# PC resolution list:

VGA@60Hz up to 140Hz refresh rate SVGA@60Hz up to 120Hz refresh rate XGA@60Hz up to 85Hz refresh rate SXGA@60Hz refresh rate

UXGA@60Hz refresh rate

# • HDTV resolution list:

480i & 480p @ 60Hz

576i & 576p @ 50Hz

720p @ 50 & 60Hz

1080i @48, 50 & 60Hz

## • Output terminals:

Composite video on RCA,

S-Video on mini-din,

Component on 3RCA (YCbCr)

PC pass through on HD-15

HDTV pass through on 3 RCA (YPbPr / YCbCr)

# • Output system:

NTSC or PAL interlaced video.

YCbCr component.

### • Controls:

Front panel control, IR remote control, RS-232 control.

- **Power:** DC 5V/2A center: positive
- Dimensions: 8(W) x 6(D) x 2(H)inch

• Weight: 4LB